

**AMENDMENTS TO THE SPECIFICATION:**

1. Please replace the paragraph on page 4, lines 5-19 with the following paragraph:

These two-component systems may also contain a platinum inhibitor which allows the components to only crosslink once mixed together, optionally having been heated. As examples of inhibitors, there may be mentioned:

- polyorganosiloxanes, advantageously cyclic polyorganosiloxanes, substituted with at least one alkenyl, tetramethylvinyltetrasiloxane being particularly preferred,
- pyridine,
- phosphines and organic phosphites (Irgafos® IRGAFOS® P-EPQ  
(also known as tetrakis(2,4-di-tert-butylphenyl)[1,1-biphenyl]-4,4'diylbisphosphonite),  
for example),
- unsaturated amides,
- alkylated maleates, and acetylenic alcohols (cf. FR-B-1 528 464 and FR-A-2 372 874).

2. Please replace the paragraph on page 31, lines 12-16 with the following paragraph:

This alkylhalosilane is very advantageously a monosilane type blocker, for example  $(\text{CH}_3)\text{SiCl}$   $(\text{CH}_3)_3\text{SiCl}$ . This blocker limits the growth of the silica, or even of the silicone resin derived from the silicate, preferably sodium silicate, used in step a) or a').

3. Please replace the paragraph on page 31, line 17 - page 32, line 7 with the following paragraph:

In accordance with the invention, it is not out of the question to provide additionally or as a replacement for the preferred blocker(s) referred to above one or more halosilanes which are different and chosen from the group comprising:

- dialkyldihalomonosilanes, for example  $(CH_3)_2SiCl_2$ ,
- dialkylhydrogenohalomonosilanes, for example  $(CH_3)_2SiCl_2$   $(CH_3)_2SiHCl$ ,
- alkylhydrogenodihalomonosilanes, for example  $CH_3SiHCl_2$ ,
- alkylalkenyldihalomonosilanes, for example  $(CH_3)ViSiCl_2$ ,
- dialkylalkenylhalomonosilanes, for example  $(CH_3)_2ViSiCl$ ,
- alkyltrihalomonosilanes, for example  $(CH_3)SiCl_3$ ,
- hydrogenotrihalomonosilanes, for example  $HSiCl_3$ ,
- alkenyltrihalomonosilanes, for example  $ViSiCl_3$ ,
- and mixtures thereof.

4. Please replace the paragraph on page 41, line 15 - page 42, line 15 with the following paragraph:

The crosslinking agents *D* intended to react with the C POSs of the polycondensation SM carry hydroxyl crosslinking functional groups *Fd* and/or OR<sup>3</sup> functional groups (R<sup>3</sup> = C<sub>1</sub>-C<sub>30</sub> alkyl, C<sub>2</sub>-C<sub>30</sub> alkenyl, aryl, which are optionally substituted (preferably halogenated)) precursor of the functional groups *Fd*, these crosslinking functional groups being capable of reacting with other functional groups *Fc* of the C POS and/or *Fd* of the crosslinking agent D. The latter is preferably chosen from:

- the silanes of general formula:



in which:

- the substituents  $[[R]] R^3$ , which are identical or different, have the same general or specific meanings as those given above in formula (1) for  $R^1$ ,
- the symbols  $R$ , which are identical or different, represent the same groups as those mentioned above in formula (1),
- the symbol  $a$  represents an integer with a value from 0 to 4, inclusive,
- the products of partial hydrolysis of a silane of formula (3), the said crosslinking agent  $D$  being obligatory when the reactive C POS(s) are  $\alpha,\omega$ -dihydroxylated POSs, and optional (but desirable) when the reactive C POS(s) carry at each chain end condensable groups (other than OH) or hydrolysable groups.